PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Andrew MORAN et al.

Attorney Docket No: 108347-00024

(089.0006)

Application No. Unassigned

Group Art Unit: Unassigned

Filed: April 16, 2004

Examiner: Unassigned

For: MIXER CIRCUIT OFFSET COMPENSATION

INFORMATION DISCLOSURE STATEMENT

Director of the U.S. PTO P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the information item(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each item(s) is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the item(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

1. of a fir fee is r	This Information Disclosure Statement is being filed before the mailing date st Office Action on the merits in the present application,. No certification or required.
2. after th merits,	This Information Disclosure Statement is being filed more than three months be U.S. filing date AND after the mailing date of the first Office Action on the but before the mailing date of a Final Rejection or Notice of Allowance.
	a. I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(1).
	b. I hereby certify that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(2).

		c. A check in the amount of \$180.00 in payment of the fee under 37 CFR §1.17(p). Please charge any fee deficiency or credit any overpayment to Deposit Account No. 01-2300 as needed to ensure consideration of the disclosed information.
	Allowa the Inf amour charge	This Information Disclosure Statement is being filed more than three months ne U.S. filing date and after the mailing date of a Final Rejection or Notice of ince, but before payment of the Issue Fee. Applicant(s) hereby petition(s) that ormation Disclosure Statement be considered. Attached is our check in the int of \$180.00 in payment of the petition fee under 37 CFR §1.17(i)(1). Please any fee deficiency or credit any overpayment to Deposit Account No. 01-2300 added to ensure consideration of the disclosed information.
	\boxtimes	a. I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(1).
		b. I hereby certify that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filling of this Information Disclosure Statement. 37 CFR §1.97(e)(2). Respectfully submitted
Date:	4/1	Registration No. 39,936
Custon	ner No. FOX F	004372 PLLC

-2-

1050 Connecticut Avenue, N.W.,

Washington, D.C. 20036-5339 Tel: (202) 857-6000 Fax: (202) 638-4810

Suite 400

EBC/sg

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO. 108347-00024 (089.0006) SERIAL NO.
Unassigned

APPLICANT

Andrew MORAN et al.

FILING DATE

April 15, 2004

GROUP
Unassigned

(Use several sheets if necessary)

LIST OF REFERENCES CITED BY APPLICANT

U.S. PATENT DOCUMENTS

U.S. FATERT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA						
	АВ						
	AC						
	AD						
	AE						
	AF						

FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TR/ YES	ANSLAT NO F	ION PART.
 AG	GB 2 323 228 A	09/16/98	United Kingdom			х		
AH	GB 2 321 147 A	07/15/98	United Kingdom			Х		
AI					:			
AJ								
AK								
AL								

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

АМ	Search Report under Section 17
AN	
AO	

EXAMINER		DATE CONSIDERED		
*EXAMINER:	Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.			